

**2012 SOUTHEAST DISTRICT FALL FIRE SCHOOL  
HARTFORD FIRE DEPARTMENT  
HARTFORD HIGH SCHOOL  
SEPTEMBER 9<sup>TH</sup>, 2012**

Mission Statement: To promote safety and integrate the efforts of Local, State, and Federal agencies in structural and wildland firefighting practices.

**Class 1 – Aftermath of a disaster, the first Four hours**

Don't get caught unprepared, disasters can strike at any time and in any jurisdiction. This class is designed for Incident Commanders and City/Municipal Leaders in identifying needs and establishing priorities following a large scale natural disaster.

Instructor is Todd Lowe – 3 hrs – no class limit

**Class 2 – Natural Gas Emergencies**

Section I of the class covers the properties of natural gas. A discussion of what natural gas properties are and how those properties will affect the way you approach a situation.

Section II covers how natural gas is controlled by MidAmerican Energy Company and what you can look for to help you in the field. You will learn some of the gas industries vocabulary which could be helpful in understanding what we can do in a situation.

Section III will cover various emergency situations and what actions are best. Sometimes no action may be better than a quick action.

Section IV will cover carbon monoxide poisoning. We will discuss what to look for and how to protect yourself in a carbon monoxide response.

Instructor is Paul Knudson with MidAmerican Energy Company. Paul is a Customer Technician in the Engineering Department and is responsible for the design of gas services and mains in the South Dakota area. Class will be 3 hrs – no class limit.

**Class 3 – SIM-SD EMS patient assessment skills training**

Pre-hospital education for the EMS provider/first responder using high fidelity simulation.

Sessions will incorporate the use of simulation mannequins and learning scenarios to address the curricular and hands-on skill needs of the EMS participant. Three simulation stations will be offered and scenarios will incorporate the use of adult, child and infant pre-hospital emergencies.

Instructors are from Sanford Hospital – 3 hrs – class size is limited and pre-registration is required

**Class 4 – EMS Patient Assessment**

This class is divided into three 1 hour sessions that will provide EMS personnel with a variety of patient assessment skills.

Session 1 – Pediatrics-Little Adults: Yes or No

This session will provide a brief overview of the anatomic differences of pediatrics vs. adult patients. We will also discuss the differences in the psychological care of pediatric patients and their care givers. We will conclude with a scenario to review our discussion.

Session 2 – What is shaking?

During this session, discussion will be held on the reasons that patients may or may not be unresponsive, but are “shaking”. Students will cover identifying the common causes of shaking patients so proper assessment and treatment can be provided.

### Session 3 – OB

In this session students will cover proper patient assessment skills for an imminent birth. Topics covered include positioning and comfort of the patient. Students will also cover dealing with the emotional response of the mother and family as you welcome a newborn into the world.

Instructors are Amy Marsh, Barb Thaler, and Doni Rolfson. – 3 hrs – no class limit. All hours of training are acceptable for EMT recertification.

### **Class 5 – Fire Apparatus Pumping Operations**

The content of the class will be to introduce the student to the basics of fire ground hydraulics, and pump operations for single family dwellings to the large scale operations. Material for the class will be centered on the IFSTA Textbook for Pumping Apparatus. Topics to be covered are basic pump operation, in draft scenarios, hydrant scenarios, relay pumping, and supply with LDH. Instructor is T.J. Sanborn – 6 hours – no class limit

### **Class 6 – Large Area Search: Managing the Lost Person Incident (MLPI)**

This class is designed to teach the essential knowledge and skills necessary to perform as the initial Incident Commander on a lost person incident with the primary focus on the search element of SAR. The class will prepare the students for the management responsibilities and leadership skills required during a SAR mission, and explains the tasks and procedures needed to effectively manage operations from the initial response through the expansion phases of the search to the final demobilization of all resources.

Instructors are from SFFR USAR Technical Search Team – 6 hrs – no class limit – PPE should include but not limited to hard soled boots, pants, and eye protection. Optional equipment should include gps units and cell phones.

### **Class 7 – Positive Pressure Attack/Coordinated Fire Attack – Live Fire Training**

In this class students will be taught the basics and benefits of PPA with a critical eye toward safety, victim survival and property conservation. This class will also discuss the differences between positive pressure attack and positive pressure ventilation and how effective ventilation can be coordinated to support and aggressive fire attack. There will be about 2 hours of classroom and then we will go practice this technique with live burns.

Instructors are from Sioux Falls Fire Rescue – 6 hrs – class limit of 24 – **all students must have completed a certified firefighter 1 & 2 course and be at least 18 years of age.** Students are required to have complete structural PPE and SCBA in order to participate with the live burns.

### **Class 8 – Forcible Entry Techniques and Methods**

The days of “kicking doors down” are over. This hands on forcible entry class will focus heavily on understanding and using two basic tools, the flat head axe and the halligan. After a short classroom session, the students will be able to force multiple doors using the methods discussed. Multiple techniques will be shown for, inward and outward opening doors, door size up and tool selection, single and two firefighter techniques, and what to do when “plan A” fails. Students will also learn the anatomy of various locks and how to manipulate them with simple tools and techniques. Never find yourself out of ideas at the door again!

Instructor is Adam Frick from the Yankton Fire Department & Sioux Falls Fire Rescue – 6 hrs – class limit of 20. NFPA compliant structural firefighting PPE and safety glasses are required. SCBA is not required but strongly encouraged.

## **SCHEDULE**

7:00 a.m. – 8:15 a.m.	Registration @ Hartford High School
8:15 a.m. – 8:30 a.m.	Opening statements
8:30 a.m. – 11:30 a.m.	Classes
11:30 a.m. – 12:30 p.m.	Lunch
12:30 p.m. – 1:00 p.m.	Business meeting
1:00 p.m. – 4:00 p.m.	Classes
4:15 p.m. or when time allows	Evolution Captains Meeting – (location to be announced) Evolutions to follow shortly after

There is no cost for class registration.

Lunch tickets will be available at the registration desk.

Dutch lunch will be served after evolutions.

Contact person for Hartford Fire Department is: Glenn Mehlhaff @  
[glenn.mehlhaff@chsinc.com](mailto:glenn.mehlhaff@chsinc.com)